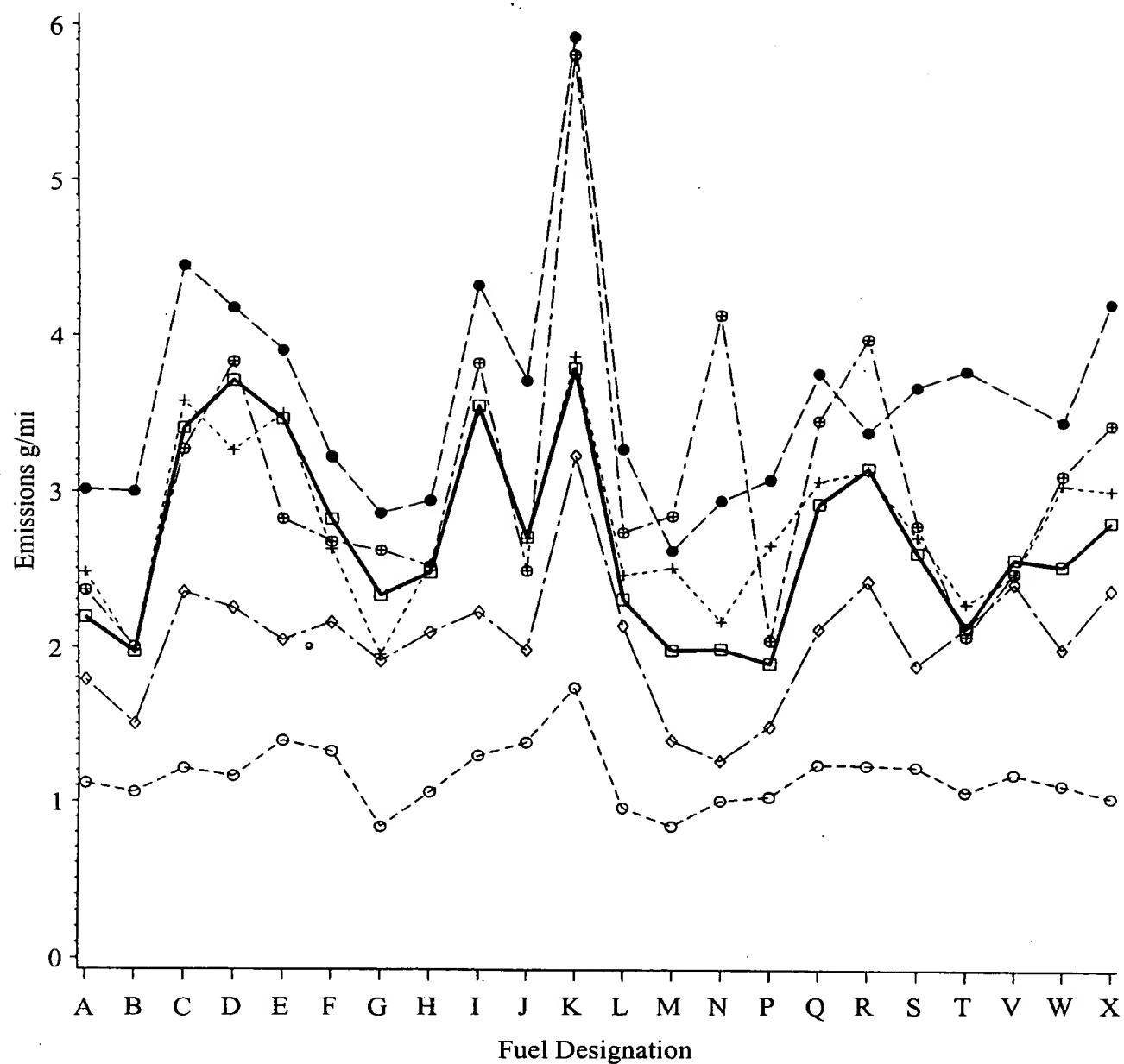


APPROVED BY	O.G. FIG.	
DRAFTSMAN	CLASS	SUBCLASS

5837126

## Figure 1

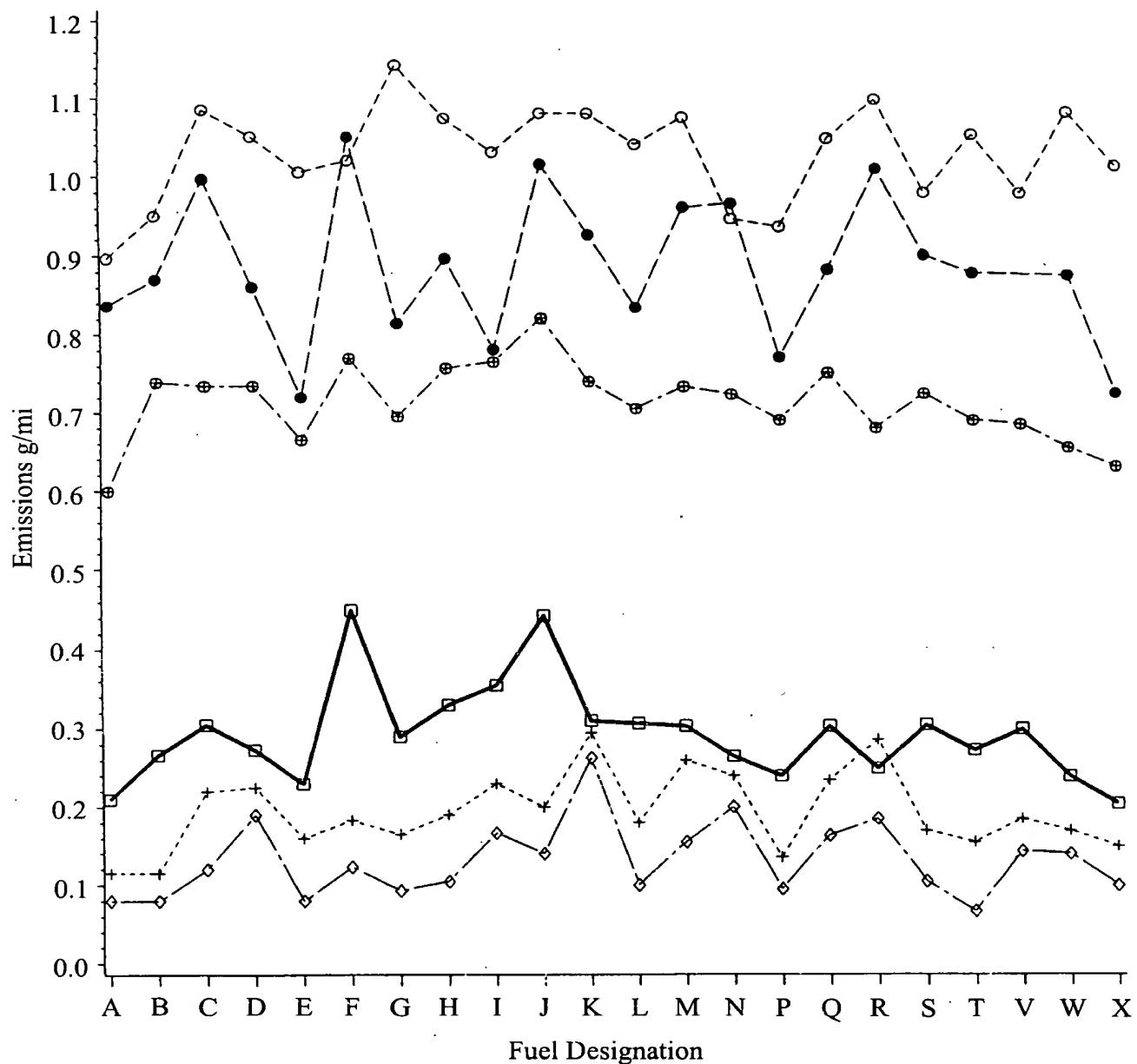
### Emissions Test Data - CO



+ + +	1989 Calais	□ □ □	1988 Olds 98
• • •	1990 Lincoln	• • •	1989 Taurus
⊕ ⊕ ⊕	1990 Shadow	◊ ◊ ◊	1990 Camry

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

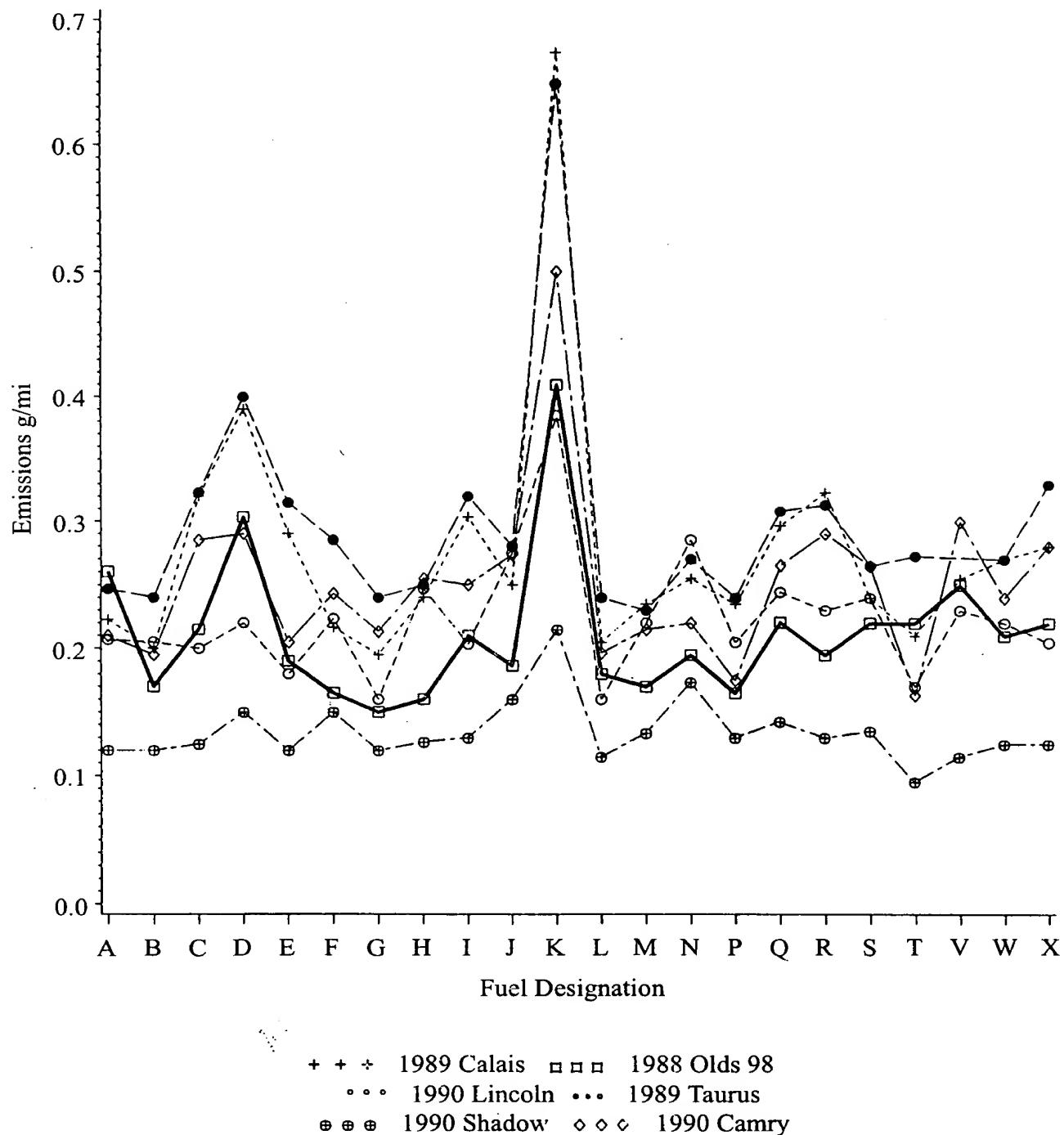
Figure 2  
Emissions Test Data - NOx



+ + + 1989 Calais    □ □ □ 1988 Olds 98  
 . . . 1990 Lincoln    ... 1989 Taurus  
 \* \* \* 1990 Shadow    ◊ ◊ ◊ 1990 Camry

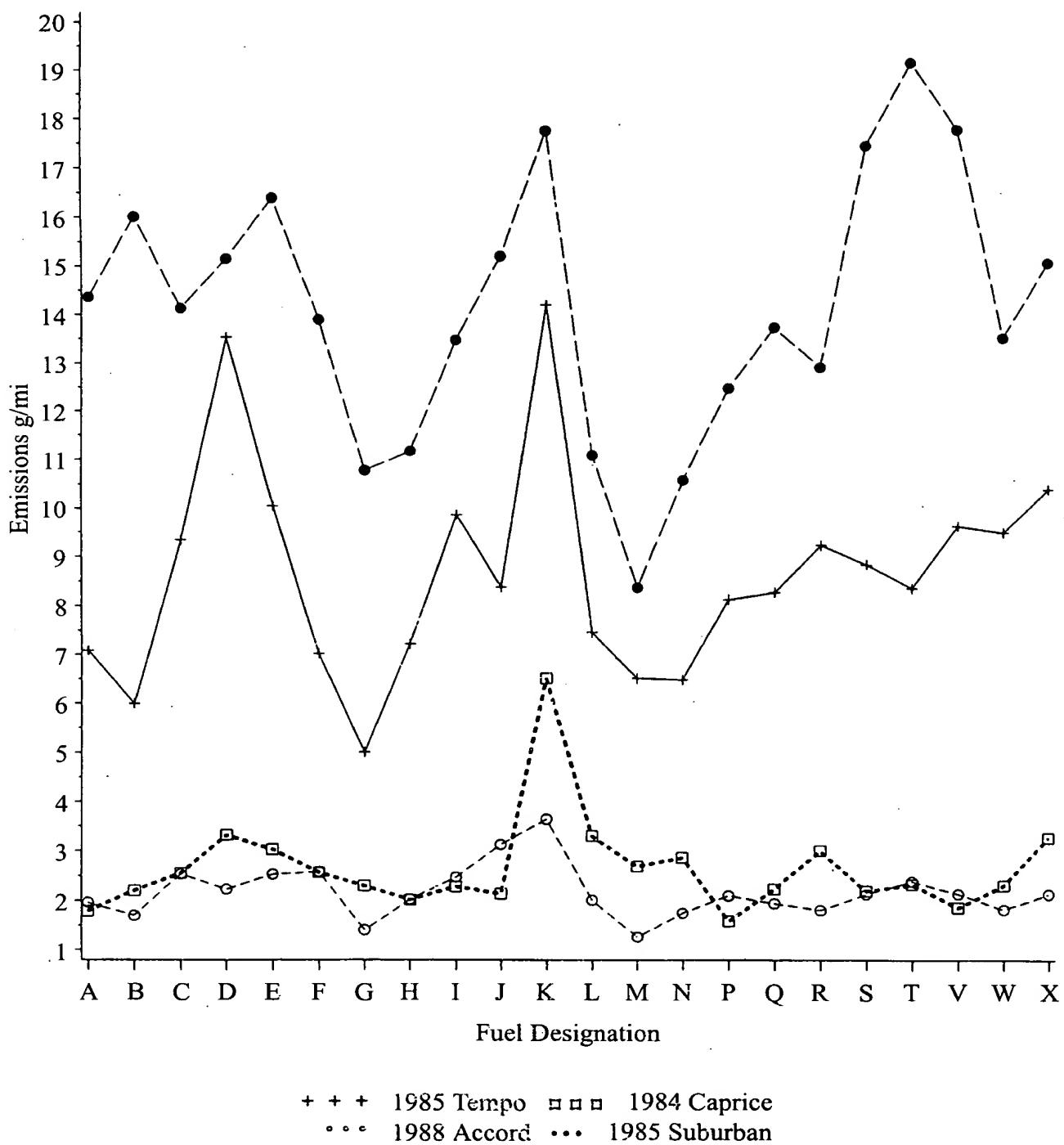
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Figure 3  
Emissions Test Data - HC



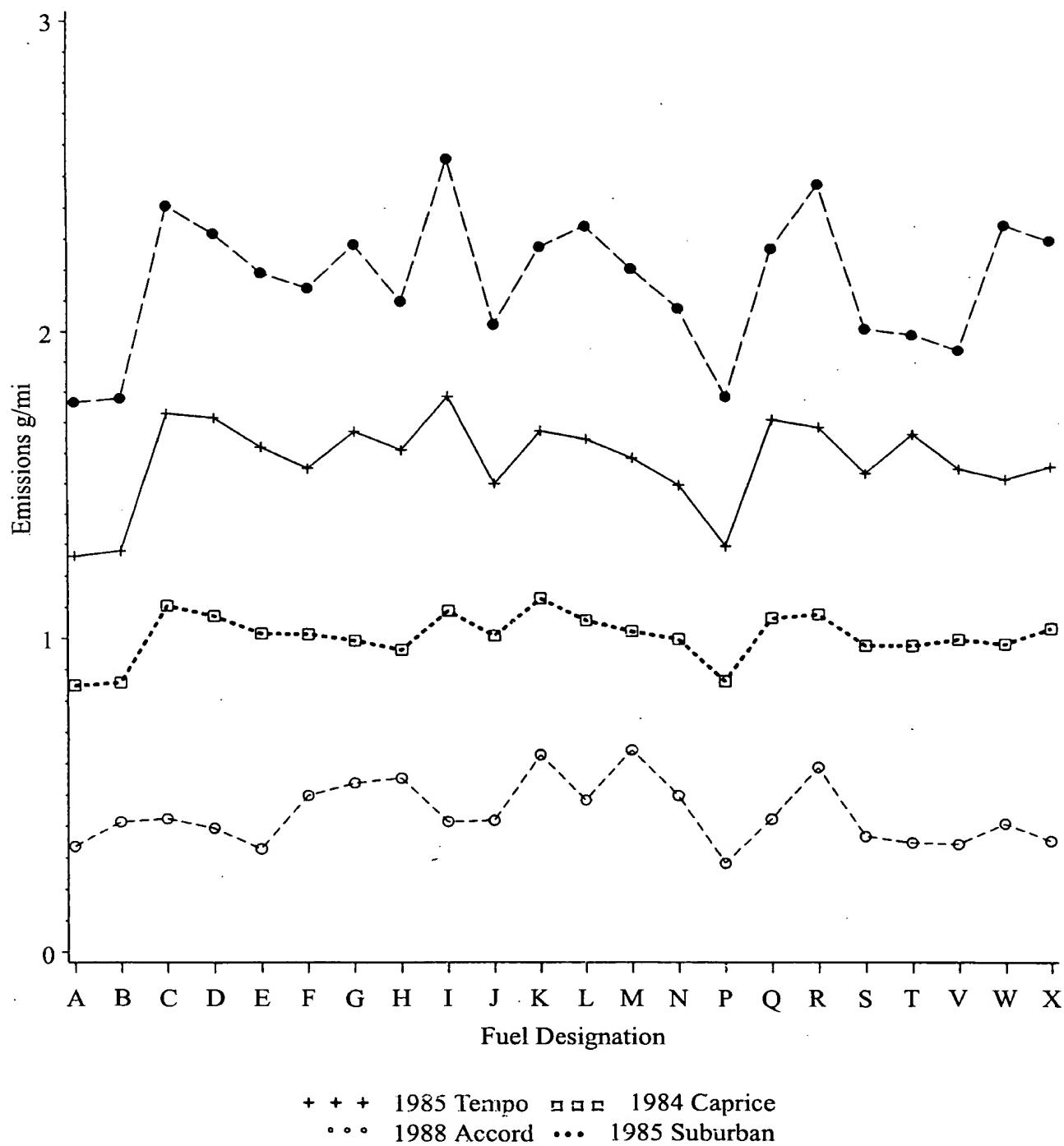
APPROVED	O.G. FIG.	
SV	CLASS	SUBCLASS
DRAFTSMAN		

Figure 4  
Emissions Test Data - CO



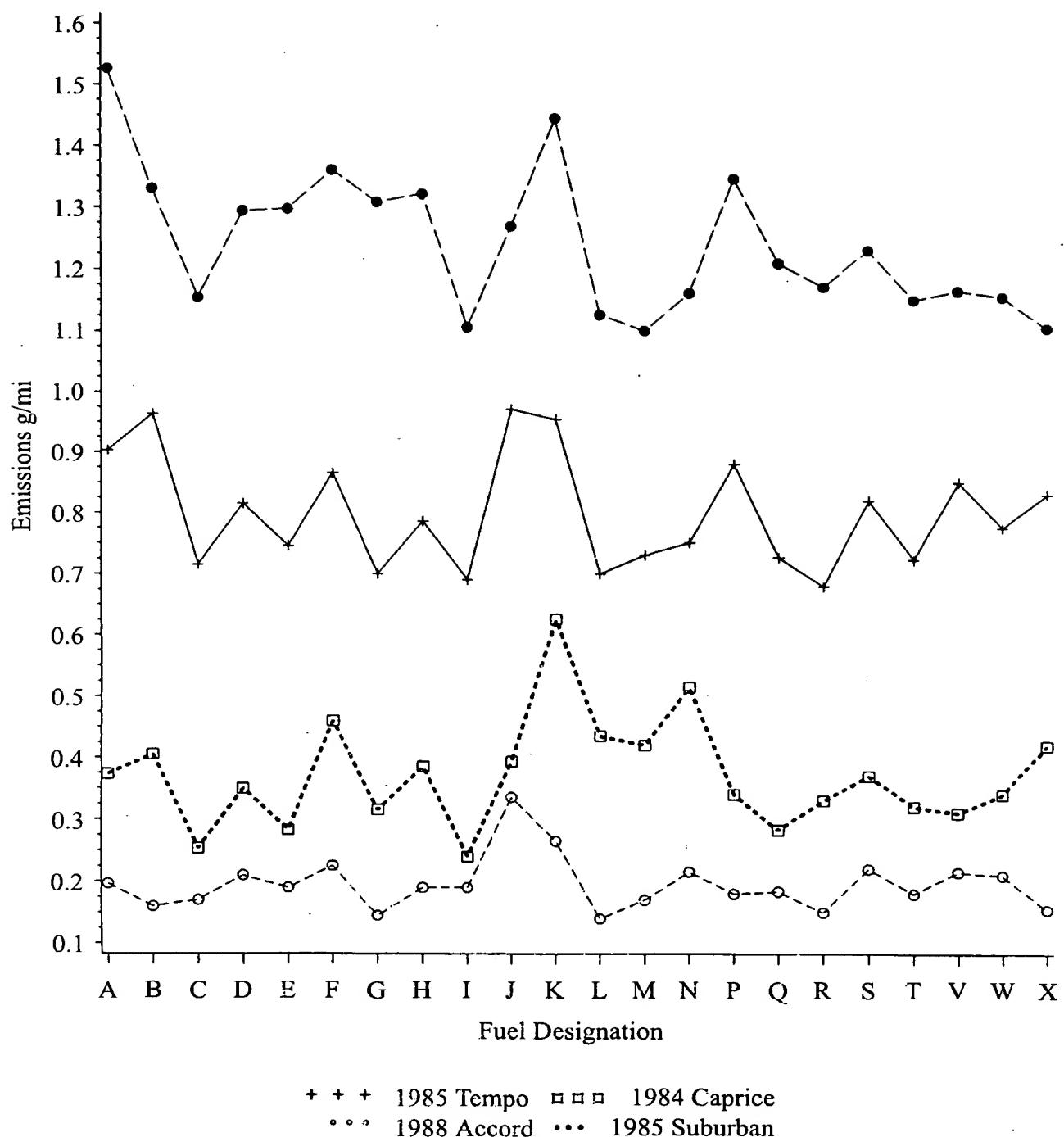
APPROVED	O.C. FIG.	
EV	CLASS	SUBCLASS
DRAFTERMAN		

Figure 5  
Emissions Test Data - NOx



APPROVED	O.G. FIG.	
5/	CLASS	SUBCLASS
DRAFTSMAN		

**Figure 6**  
Emissions Test Data - NOx



APPROVED	O.O. FIG.	
EW	CLIPS	SUBCLASS
DRAFTSMAN		

Figure 7  
*Individual Car Effects - CO*

Car	Fuel Variable							$R^2$			
	Arom	Olef	Para	MTBE	RON	MON	T10	T50	T90	RVP	
1989 Calais		-						+++			0.974
198 Oldsmobile 98		-						+			0.974
1985 Tempo		-						++			0.972
1990 Lincoln								+			0.971
1984 Caprice		-						+			0.926
1988 Accord								+			0.944
1989 Taurus								+			0.980
1990 Shadow		-						+	+		0.966
1985 Suburban		+						++	(-)		0.962
1990 Camry		-						++			0.968

Note: () indicates minor effects

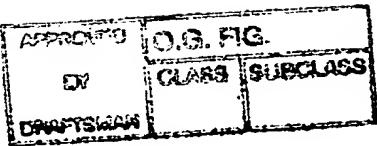


Figure 8

*Individual Car Effects - NO<sub>x</sub>*

Car	Fuel Variable							R <sup>2</sup>			
	Arom	Olef	Para	MTBE	RON	MON	T10	T50	T90	RVP	
1989 Calais	+	(-)				(+)				+++	0.973
1988 Oldsmobile 98	+				(+)					+++	0.965
1985 Tempo	+				(+)					+++	0.992
1990 Lincoln	+				+					+++	0.995
1984 Caprice	+				+					+++	0.994
1988 Accord	+	(-)			(+)					+++	0.978
1989 Taurus	+				(+)					+++	0.991
1990 Shadow	+				(+)					+++	0.995
1985 Suburban	+				+					+++	0.990
1990 Camry	+				(+)						0.894

Note: (+) indicates minor effects

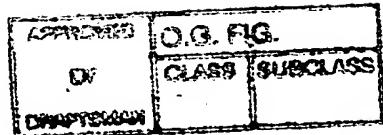


Figure 9  
*Individual Car Effects - HC*

Car	Fuel Variable							$R^2$			
	Arom	Olef	Para	MTBE	RON	MON	T10	T50	T90	RVP	
1989 Calais	++			-			+				0.967
1988 Oldsmobile 98				-			+				0.948
1985 Tempo	-						+				0.993
1990 Lincoln	-						+				0.961
1984 Caprice	-						+				0.952
1988 Accord	-						+				0.951
1989 Taurus		+					-				0.973
1990 Shadow		-						+			0.965
1985 Suburban	-							+			0.988
1990 Camry	++								-		0.977